

Louisville Metro

Multi-Hazards Mitigation Plan

5.0 PLAN MAINTENANCE PROCEDURES

TABLE OF CONTENTS

5.0	PLAN MAINTENANCE PROCEDURES.....	2
5.1	Hazard Mitigation Plan Maintenance Process.....	2
5.2	Continued Public Involvement	3
5.3	Plan Update and Incorporation into Existing Programs	3
5.4	Monitoring, Evaluating, and Updating the Plan	3
5.5	Monitor, Evaluate, Update through an Annual Progress Report.....	4



5.0 PLAN MAINTENANCE PROCEDURES

5.1 Hazard Mitigation Plan Maintenance Process

The Plan Maintenance section is forward-thinking and emphasizes future community involvement. The section describes how Louisville Metro will keep the public and the Advisory Committee involved during the plan maintenance process over the next five years. The section also describes how the Plan will be evaluated after a disaster, or after unexpected changes in landuse or demographics in or near hazard areas.

Per DMA 2000 guidance, when the Local Mitigation Plan is updated, local jurisdictions assess how plan the maintenance process worked and identify whether changes to the process are needed. Taking into consideration future updates, adjustments to the method and schedule for maintaining the plan may be necessary to ensure its value for comprehensive risk reduction.

During the March 30, 2010 Advisory Committee meeting, Project Staff reviewed the 2005 maintenance procedures with the Advisory Committee. As a result, the Advisory Committee agreed to continue meeting on a quarterly basis and to update the five-year action plan on an annual basis. The Partnering Agreement (Appendix 2.2) was signed at the April 13, 2010 Public Meeting.

During the February 16, 2011 Advisory Committee meeting, the Advisory Committee again unanimously agreed to meet on a quarterly basis and agreed that the 2005 plan maintenance procedures and structure requires no changes for improvement. How the Plan will be maintained is described in this section.

As the mitigation plan evolves, the plan maintenance process serves as the basis for the next update, and the process of updating the plan provides local jurisdictions with an opportunity to document progress in achieving mitigation goals. The Plan Development Team agreed that it is imperative to have stakeholder involvement for continuing the plan maintenance process and to ensure the mitigation strategy is implemented through local programs and regulations.



Plan Maintenance Procedures

§201.6(c)(4) requires a formal plan maintenance process to ensure that the Mitigation Plan remains an active and relevant document. The plan maintenance process must include a method and schedule for monitoring, evaluating, and updating the plan at least every five years.

This section must also include an explanation of how local governments intend to incorporate their mitigation strategies into any existing planning mechanisms they have, such as comprehensive or capital improvement plans, or zoning and building codes. Lastly, this section requires that there be continued public participation throughout the plan maintenance process.



5.2 Continued Public Involvement

The Advisory Committee determined that Louisville Metro will continue public involvement using the same methods as the 2005 Plan. As public and private stakeholders, the Advisory Committee contributes to open public involvement and as such oversees the process and ensures actions are incorporated in their respective agencies/organizations for hazard mitigation. In addition, the public is invited to Advisory Committee meetings. To maintain continued public involvement, the Mitigation Plan as well as annual progress reports will be maintained on EMA's website and referenced on MSD's website and comments will be officially registered.

5.3 Plan Update and Incorporation into Existing Programs

To maintain the Plan, the Advisory Committee agreed on a method and schedule of monitoring, evaluating, and updating the Mitigation Plan within a five-year cycle in the signed Partnering Agreement (see Appendix 2.2). As a result, Louisville Metro developed a pro-active implementation schedule for various projects that outlines procedures for ensuring the plans' success as a forward-thinking Five-Year Action Plan. MSD and EMA will be the primary points of contact for Metro Council, State, and Federal Officials and will coordinate with LOJIC on all local efforts to monitor, evaluate, and update the Plan.

Local government functions provide a myriad of methods in which to implement actions identified in the mitigation strategy. The Local Capabilities Assessment Matrix and the Local Code Summary in Section 4.0 demonstrate the local planning mechanisms available for incorporating the requirements of the hazard mitigation plan. The Mitigation Success stories in Section 4.0 outline how this has been demonstrated in the past five-years.

The Five-Year Action Plan utilizes these planning mechanisms to outline how projects will be addressed to incorporate mitigation activities. The Advisory Committee is composed of staff from those community departments that are implementing the majority of the Plan's recommendations and ensures projects will be implemented through existing or ongoing programs. As a result, activities show how mitigation projects can be integrated into normal operating budgets, job descriptions, comprehensive plans, capital improvement plans, zoning and building codes, site plans, permitting, and other planning tools, where appropriate. The Five-Year Action Plan projects and activities also address reducing the effects of hazards on new buildings and infrastructure as well as existing buildings and infrastructure.

5.4 Monitoring, Evaluating, and Updating the Plan

Louisville Metro EMA, MSD, LOJIC, and members of the Advisory Committee will continue to monitor and evaluate the status and progress of the Plan elements on a quarterly basis. During the February 16, 2011 Advisory Committee meeting, the Advisory Committee unanimously agreed to meet on a quarterly basis, as reflected in the signed Partnering Agreement.



Louisville Metro Multi-Hazards Mitigation Plan

Five-Year Update

June 17, 2011

Regular meetings will keep the Five-Year Action Plan on track and will promote implementation of scheduled projects and programs. Continued stakeholder evaluation of the plan and achievement of goals and objectives will be provided through meetings and the Five-Year Action Plan. Public comment on the Plan and achievement of goals and objectives will also be solicited annually.

As appropriate, the Plan will be evaluated after a disaster, or after unexpected changes in land use or demographics in or near hazard areas. The Advisory Committee also will be kept apprised of a change in federal regulations, programs and policies, such as a change in the allocation of HMGP or PDM grant dollars. These evaluations will be addressed in the annual Progress Report for the Plan and may effect the Action Plan.

Priority will be given to the post-hazard event timeframe for mitigation, especially in regards to the nature, magnitude, or when the type of risk has changed. Immediately following a natural disaster, when current listed mitigation goals, objectives and actions do not fully mitigate the new event an emergency, an Advisory Committee meeting maybe called to ensure opportunities are advanced. In addition, the Advisory Committee's ability to update the mitigation process by adding new data into the mitigation plan will allow for the efficient use of available resources, staff, and programs.

Updating the Plan will improve the accuracy and soundness of the plan and is a part of a more comprehensive effort to improve data quality and update data as it becomes available (i.e. infrastructure data, property valuation data, hazard data, and a wide variety of GIS-related efforts). As mentioned, the Advisory Committee will meet regularly to review, amend, and update the plan. The LOJIC GIS will serve as the repository for all spatial data required for the ongoing maintenance of the Plan.

5.5 Monitor, Evaluate, Update through an Annual Progress Report

For local purposes, an annual Progress Report for the Plan will be developed in conjunction with the Community Rating System (CRS) program's annual recertification. The Progress Report will be the vehicle used to monitor, implement, and evaluate the Plan, and may lead to plan updates. These reports will be designed to allow responsible agencies and organizations the ability to list issues and successes for implementing the mitigation actions. Annually, the Advisory Committee will report on the status of their projects so that the Development Team can evaluate and update projects and actions on progress.

To maintain the Plan as CRS compliant, an annual Progress Report is due October 1. Locally, the Progress Report is submitted to Mayor Greg Fischer and Louisville Metro Council's Public Safety Committee with copies to: the LOJIC Policy Board, and Directors of EMA and MSD. In addition, the Progress Report also is submitted to FEMA Region IV and the Kentucky State Hazard Mitigation Office (SHMO) with copies to: KIPDA, KY Division of Water (KDOW), Louisville Metro's CRS Specialist, and the Advisory Committee representatives.



Louisville Metro Multi-Hazards Mitigation Plan Five-Year Update June 17, 2011

Annually, the Progress Report is distributed to the media and hazard-related agencies as well as participating agencies, neighborhoods, and to all disaster-related agencies, including the governing body and the public via public notices and public outreach. The Progress Reports are posted on EMA's website at: <http://www.louisvilleky.gov/EMA/>.

In addition, the locations to review the annual progress report will be publicized and comment will be requested from the public. Comments will be kept for review by the Advisory Committee and, if appropriate, incorporated into Plan updates. The Plan also will be kept in the local library's system and at partnering agencies. Any comments will be reviewed by the Advisory Committee and, if appropriate, will be incorporated into planning updates.